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JAN 12 2006

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*Attest*

Amy Truscott - Assistant to Gavin N. Manning

 A363 0016  
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**FAX TRANSMITTAL***This is page 1 of 22 pages*

To: Mail Stop Amendment  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

By fax no. 571-273-8300

From: Gavin N. Manning

Re: Inventor(s): MACKIEWICH, Blair; WEN, Yuming; COOPER, Greg  
 Title: METHOD AND APPARATUS FOR CHECKING CONTINUITY  
 OF LEAF-TO-ROOT VLAN CONNECTIONS  
 Serial No.: 10/026713  
 Filed: 27 December 2001  
 Examiner: DYKE, Kerri M.  
 Date: 12 January 2006

Art Unit: 2667

**ENCLOSURES**

TRANSMITTAL LETTER	1 PAGE
AMENDMENT	16 PAGES
PETITION FOR EXTENSION OF TIME (in duplicate)	2 PAGES
FEE TRANSMITTAL (in duplicate)	2 PAGES

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GNM/at**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith for filing in regard to the patent application of:

Inventor(s): MACKIEWICH, Blair; WEN, Yuming; COOPER, Greg  
Title: METHOD AND APPARATUS FOR CHECKING CONTINUITY OF LEAF-  
TO-ROOT VLAN CONNECTIONS  
Serial No.: 10/026713  
Filed: 27 December 2001  
Examiner: DYKE, Kerri M. Art Unit: 2667  
Date: 12 January 2006

Enclosed are:

- ☒ Amendment;  
☒ Petition for Extension of Time (in duplicate); and  
☒ Fee Transmittal (in duplicate).

The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment, to Deposit Account No. 02-1037.

Respectfully submitted,  
OYEN WIGGS GREEN & MUTALA LLP

By:

  
Gavin N. Manning  
Registration No. 36,412Oyen Wiggs Green & Mutala LLP  
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PTO/SB/17 (12-04v2)

Approved for use through 07/31/2006. OMB 0651-0032

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Effective on 12/08/2004.  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# FEE TRANSMITTAL

## For FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 400

### Complete if Known

Application Number 10/026713  
Filing Date 27 December 2001  
First Named Inventor MACKIEWICH, Blair T.  
Examiner Name DYKE, Kerri M.  
Art Unit 2667  
Attorney Docket No. A363 0016

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### FEE CALCULATION

#### 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

#### 2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180
Total Claims	Extra Claims	Fee (\$)
40 - 20 or HP = 4 x 50 = 200		
HP = highest number of total claims paid for, if greater than 20.		
Indep. Claims	Extra Claims	Fee (\$)
6 - 3 or HP = 1 x 200 = 200		
HP = highest number of independent claims paid for, if greater than 3.		

#### 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$)

- 100 = / 50 = (round up to a whole number) x = Fees Paid (\$)


#### 4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge):

Fees Paid (\$)

#### SUBMITTED BY

Signature  Registration No. (Attorney/Agent) 36,412 Telephone 604-669-3432  
Name (Print/Type) Gavin N. Manning Date 12 January 2006

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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